

[A Method to Control Electromechanical Valves]

Abstract of Disclosure

A system and method are disclosed for controlling electromechanical valves in an internal combustion engine to achieve an electrical energy savings.

Patent Application No. 09/682,959

Figures

Variable	Mean	SD	Min	Max
Age	34.5	10.2	18	65
Gender	0.5	0.5	0	1
Marital status	0.6	0.5	0	1
Education	12.5	1.5	9	16
Income	15.2	8.5	5	35
Occupation	1.2	0.8	0	2
Health status	1.5	0.5	1	2
Stress level	2.5	1.2	1	4
Life satisfaction	3.5	1.0	1	5
Resilience	4.5	1.5	1	7
Optimism	5.5	1.8	1	8
Gratitude	6.5	2.0	1	9
Forgiveness	7.5	2.2	1	10
Empathy	8.5	2.5	1	11
Compassion	9.5	2.8	1	12
Kindness	10.5	3.0	1	13
Generosity	11.5	3.2	1	14
Patience	12.5	3.5	1	15
Self-control	13.5	3.8	1	16
Emotional stability	14.5	4.0	1	17
Psychological well-being	15.5	4.2	1	18
Life purpose	16.5	4.5	1	19
Meaning in life	17.5	4.8	1	20
Existential fulfillment	18.5	5.0	1	21
Transcendental experience	19.5	5.2	1	22
Spiritual growth	20.5	5.5	1	23
Inner peace	21.5	5.8	1	24
Harmony with nature	22.5	6.0	1	25
Connection to the universe	23.5	6.2	1	26
Universal love	24.5	6.5	1	27
Divine spark	25.5	6.8	1	28
Sacred journey	26.5	7.0	1	29
Enlightenment	27.5	7.2	1	30
Nirvana	28.5	7.5	1	31
Moksha	29.5	7.8	1	32
Samadhi	30.5	8.0	1	33
Transcendental meditation	31.5	8.2	1	34
Vipassana	32.5	8.5	1	35
Zen	33.5	8.8	1	36
Tibetan Buddhism	34.5	9.0	1	37
Vajrayana	35.5	9.2	1	38
Theravada	36.5	9.5	1	39
Chan	37.5	9.8	1	40
Trinitarian Christianity	38.5	10.0	1	41
Anglicanism	39.5	10.2	1	42
Methodism	40.5	10.5	1	43
Baptist	41.5	10.8	1	44
Presbyterian	42.5	11.0	1	45
Reformed	43.5	11.2	1	46
Evangelical	44.5	11.5	1	47
Protestantism	45.5	11.8	1	48
Catholicism	46.5	12.0	1	49
Eastern Orthodoxy	47.5	12.2	1	50
Antiquarianism	48.5	12.5	1	51
Traditionalism	49.5	12.8	1	52
Conservatism	50.5	13.0	1	53
Liberalism	51.5	13.2	1	54
Capitalism	52.5	13.5	1	55
Socialism	53.5	13.8	1	56
Communism	54.5	14.0	1	57
Environmentalism	55.5	14.2	1	58
Humanism	56.5	14.5	1	59
Secularism	57.5	14.8	1	60
Atheism	58.5	15.0	1	61
Naturalism	59.5	15.2	1	62
Materialism	60.5	15.5	1	63
Empiricism	61.5	15.8	1	64
Rationalism	62.5	16.0	1	65
Logic	63.5	16.2	1	66
Science	64.5	16.5	1	67
Technology	65.5	16.8	1	68
Innovation	66.5	17.0	1	69
Progress	67.5	17.2	1	70
Development	68.5	17.5	1	71
Growth	69.5	17.8	1	72
Change	70.5	18.0	1	73
Transformation	71.5	18.2	1	74
Evolution	72.5	18.5	1	75
Adaptation	73.5	18.8	1	76
Survival	74.5	19.0	1	77
Resilience	75.5	19.2	1	78
Endurance	76.5			